

W. HIGGS.

Hangers for Plant Shelves.

No. 158,082.

Patented Dec. 22, 1874

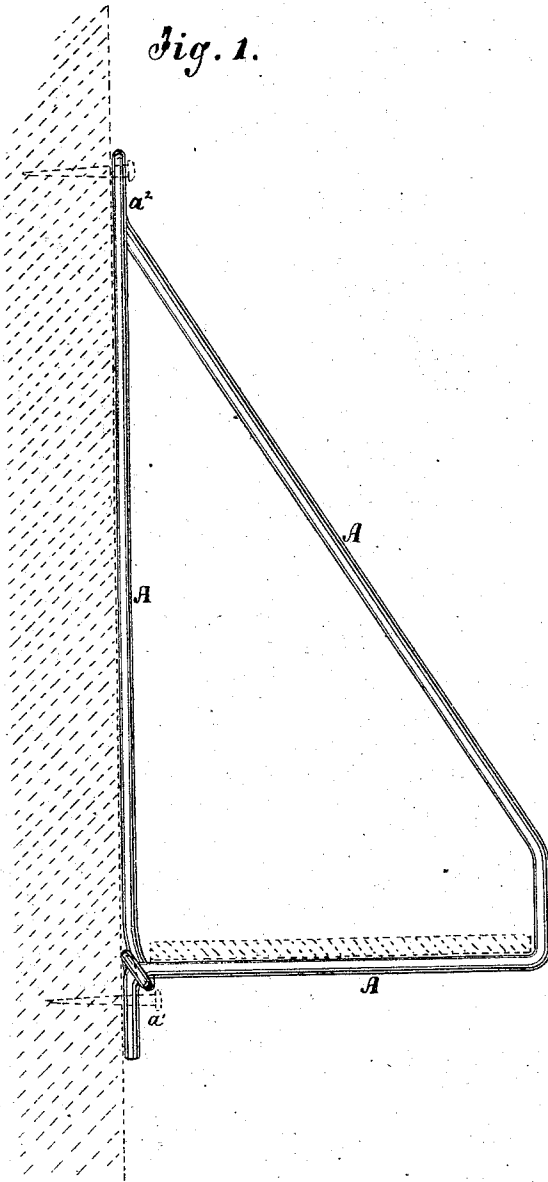
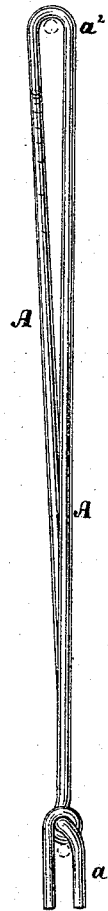


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM HIGGS, OF WASHINGTON MILLS, NEW YORK.

IMPROVEMENT IN HANGERS FOR PLANT-SHELVES.

Specification forming part of Letters Patent No. **158,082**, dated December 22, 1874; application filed November 7, 1874.

To all whom it may concern:

Be it known that I, WILLIAM HIGGS, of Washington Mills, in the county of Oneida and State of New York, have invented a new and useful Improvement in Hangers for Plant-Shelves, &c., of which the following is a specification:

Figure 1 is a side view of my improved hanger, illustrating its use. Fig. 2 is a rear view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved hanger for attachment to window-casings, walls, &c., to support shelves to receive plants and other articles, constructed to be conveniently taken down and put up upon nails or screws, and which shall be simple in construction and inexpensive in manufacture. The invention consists in an improved shelf-hanger, made of a single piece of wire, bent into the general form of a right-angled triangle, with a prong or fork formed of its end or ends at the lower end of its perpendicular, and a loop formed at the upper end of its perpendicular, as hereinafter fully described.

A represents the hanger, which is made of a single piece of wire bent into the general form of a right-angled triangle. The ends of the wire meet at the right angle of the triangle, are twisted together, and project downward at a little distance from each other, so as to

form an open loop or fork, a^1 , to receive a nail or screw driven into the window-casing or wall; or one or both of said ends may project downward to form a prong to enter a staple driven into the wall or casing. The wire A at the upper angle is bent over and passes down vertically for a little distance before it inclines outward to form the hypotenuse of the triangle, so as to form a loop, a^2 , to be passed over a nail or screw driven into the window-casing or walls, and which said nail or screw should have so large a head that the loop a^2 cannot draw off said head, but can only be detached by being raised upward. At the angle between the hypotenuse and base the hypotenuse may be vertical for a little distance above the base, as shown in Fig. 1, to form a better seat for the shelf.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

An improved shelf-hanger, A, made of a single piece of wire, bent into the general form of a right-angled triangle, with a prong or fork, a^1 , formed of its end or ends at the lower end of its perpendicular, and a loop, a^2 , formed at the upper end of its perpendicular, as hereinafter fully described.

WILLIAM HIGGS.

Witnesses:

JAMES R. HIGGS,
JAMES WOOD.